

ABSTRACT

5 An adaptive signal processing section 107
calculates reception weights by adaptive signal
processing of demodulation signals for
communication terminal apparatus from a
demodulation section 106; and performs
multiplication processing, using the above
demodulation signals and the reception weights.
And, when communication is opened, the above
10 adaptive signal processing section 107 may execute
multiplication processing, using the reception
weights stored in a storage section 109 at the
previous communication with the above
communication terminal apparatus, and the
15 demodulation signals.